

17302 U.S. PRO
10/31/03
07/17/03

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 1.53(b))

| | |
|------------------------|---|
| Attorney Docket No. | 37505.0202 |
| First Inventor | Leising et al. |
| Title | Silver Vanadium Oxide Provided With A Metal Oxide Coating |
| Express Mail Label No. | EU474894443US |

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. Applicant claims small entity status.
See CFR 1.27.
3. Specification [Total Pages /31/] (preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 USC 113) [Total Sheets /4/]
5. Oath or Declaration [Total Pages /3/]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Commissioner for Patents
Box Patent Application
Alexandria, VA 22313-1450

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee)
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
17. Other: Credit Card Forms for \$858.00 and \$40.00

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of the prior application No: / _____

Prior application information: Examiner: _____ Group/Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

| | | | | | |
|--|----------|--|----------------|--|----------------|
| <input type="checkbox"/> Customer Number or Bar Code Label | | (Insert Customer No. or Attach bar code label here) | | <input type="checkbox"/> or <input checked="" type="checkbox"/> Correspondence address below | |
| NAME | | Michael F. Scalise Wilson Greatbatch Technologies, Inc. | | | |
| ADDRESS | | 10,000 Wehrle Drive | | | |
| CITY | Clarence | STATE | New York | ZIP CODE | 14031 |
| COUNTRY | USA | TELEPHONE | (716) 759-5810 | FAX | (716) 759-5074 |
| Name (Print/Type) | | Michael F. Scalise | | Registration No. (Attorney/Agent) | 34,920 |
| Signature | | Michael F. Scalise | | Date | July 31, 2003 |

"Express Mail" Mailing Label Number EU474894443US

Date of Deposit July 31, 2003

I hereby Certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

USPTO 230 U.S. SB/17 (11/01) Approved for use through 10/31/2002, OMB 0651-

FEE TRANSMITTAL for FY 2002

Patent Fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.

| | | | | |
|--------------------------------|------------|--|-------------------------------|------------|
| TOTAL AMOUNT OF PAYMENT | (\$880.00) | | Attorney Docket Number | 37505.0202 |
|--------------------------------|------------|--|-------------------------------|------------|

METHOD OF PAYMENT (check all that apply)**FEE CALCULATION (continued)** Check Credit Card Money Order Other None Deposit Account: Deposit Account Number: 502460Deposit Account Name: _____
The Commissioner is hereby authorized to (check all that apply) G Charge fee(s) indicated below Charge any fee deficiencies or credit any overpayments G Charge any additional fees during pendency of this application. G Charge fees indicated below, except for the filing fee to the above-identified deposit account**3. ADDITIONAL FEES**

| Large Entity | Small Entity | | | | Fee Paid |
|---------------------|---------------------|----------|----------|-----------------|-----------------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |

| | | | | | |
|-----|-----|-----|-----|--|----|
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | \$ |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | \$ |
| 139 | 130 | 139 | 130 | Non-English specification | \$ |
| | | | | | |

FEE CALCULATION

| | | | | | |
|-----|-------|-----|-------|---|----|
| 147 | 2,520 | 147 | 2,520 | For filing a request for ex parte reexamination | \$ |
|-----|-------|-----|-------|---|----|

1. BASIC FILING FEE

| Large Entity | Small Entity | | | | |
|---------------------|---------------------|-----------------|----------|-----------------|----------|
| Fee Code (\$) | Fee Code (\$) | Fee Description | Fee Paid | Fee Description | Fee Paid |

| | | | | | |
|-----|--------|-----|--------|--|----|
| 112 | 920* | 112 | 920* | Requesting Publication of SIR prior to Examiner Action | \$ |
| 113 | 1,840* | 113 | 1,840* | Requesting Publication of SIR after Examiner Action | \$ |

| | | | | | | | | | | | |
|-----|-----|-----|-----|------------------------|--------------|------------|------------|------------|------------|---|-----------|
| 101 | 750 | 201 | 375 | Utility filing fee | \$750 | 115 | 110 | 215 | 55 | Extension for reply within first month | \$ |
| 106 | 330 | 206 | 165 | Design filing fee | \$ | 116 | 410 | 216 | 205 | Extension for reply within second month | \$ |
| 107 | 520 | 207 | 260 | Plant filing fee | \$ | 117 | 930 | 217 | 465 | Extension for reply within third month | \$ |
| 108 | 750 | 208 | 375 | Reissue filing fee | \$ | 118 | 1,450 | 218 | 725 | Extension for reply within fourth month | \$ |
| 114 | 160 | 214 | 80 | Provisional filing fee | \$ | 128 | 1,970 | 228 | 985 | Extension for reply within fifth month | \$ |
| | | | | | | | | | | | |
| | | | | SUBTOTAL (1) | \$750 | 119 | 320 | 219 | 160 | Notice of Appeal | \$ |

2. EXTRA CLAIM FEES FOR UTILITY/REISSUE

| Extra Fee from Claims below | Fee Paid | | | | |
|--|-----------------|-----|-----|-----|-----|
| Total Claims /25/- 20** = /5/ x /18/ = | \$90 | 120 | 320 | 220 | 160 |

| | | | | | |
|--------------------------|-----|-----|-----|-----|----|
| Request for oral hearing | 121 | 280 | 221 | 140 | \$ |
|--------------------------|-----|-----|-----|-----|----|

| | | | | | | | |
|---|----|-----|-------|-----|-------|---|----|
| Independent Claims /3/- 3** = / / x / / = | \$ | 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | \$ |
|---|----|-----|-------|-----|-------|---|----|

| | | | | | | | |
|--------------------------------|----|-----|-----|-----|----|----------------------------------|----|
| Multiple dependent / / x / / = | \$ | 140 | 110 | 240 | 55 | Petition to revive - unavoidable | \$ |
|--------------------------------|----|-----|-----|-----|----|----------------------------------|----|

| Large Entity | Small Entity | | | | |
|---------------------|---------------------|-----------------|----------|-----------------|----------|
| Fee Code (\$) | Fee Code (\$) | Fee Description | Fee Paid | Fee Description | Fee Paid |

| | | | | | |
|-----|-------|-----|-----|------------------------------------|----|
| 141 | 1,300 | 241 | 650 | Petition to revive - unintentional | \$ |
| 142 | 1,300 | 242 | 650 | 10 advance copies | \$ |

| | | | | | | |
|--------------------------------|-----|-----|-----|-----|------------------|----|
| Utility issue fee (or reissue) | 143 | 470 | 243 | 235 | Design issue fee | \$ |
| | | | | | | |

| | | | | | | | | | | |
|-----|----|-----|---|------------------------|-----|-----|-----|-----|-----------------|----|
| 103 | 18 | 203 | 9 | Claims in excess of 20 | 144 | 630 | 244 | 315 | Plant issue fee | \$ |
| | | | | | | | | | | |

| | | | | | | | | | | |
|-----|-----|-----|-----|---|-----|-----|-----|-----|-------------------------------------|----|
| 104 | 280 | 204 | 140 | Multiple dependent claim if not paid | 145 | 130 | 122 | 130 | Petitions to the Commissioner | \$ |
| 109 | 84 | 209 | 42 | **Reissue independent claims over original patent | 146 | 50 | 123 | 50 | Processing fee under 37 CFR 1.17(q) | \$ |

| | | | | | | | | | | |
|-----|----|-----|---|---|-----|-----|-----|-----|--|------|
| 110 | 18 | 210 | 9 | **Reissue claims in excess of 20 and over original patent | 147 | 180 | 126 | 180 | Submission of Information Disclosure Statement | \$ |
| | | | | | | | | | Recording each patent assignment per property (times number of properties) | \$40 |

| | | | | | | | |
|---------------------|-------------|------------|-----------|------------|-----------|---|-----------|
| SUBTOTAL (2) | \$90 | 581 | 40 | 581 | 40 | Request for Expedited Examination of a design appln. | \$ |
| | | | | | | | |

Other fee (specify) _____

*Reduced by basic filing fee paid **SUBTOTAL (3)** \$40